FIG. 1

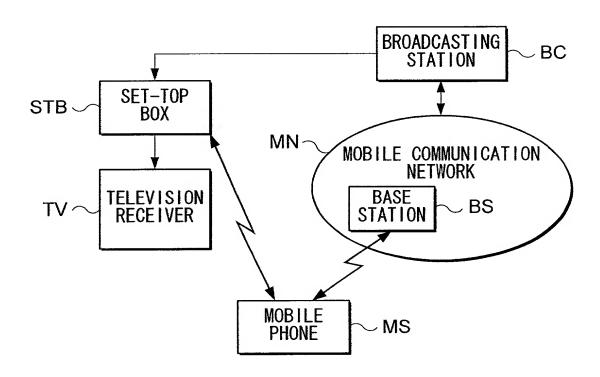


FIG. 2

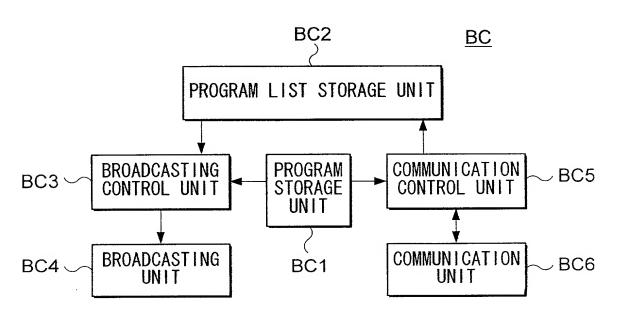


FIG. 3

TBL1

PROGRAM NUMBER	MAJOR PROGRAM DATA	MINOR PROGRAM DATA	FLAG
12345678			AIRED
12345679		ABSENT	NOT AIRED

FIG. 4

TBL2

PROGRAM NUMBER	CHANNEL	DATE AND TIME	MINOR PROGRAM DATA	GENRE
12345678	12		STORED	
12345679	56		NOT STORED	

FIG. 5

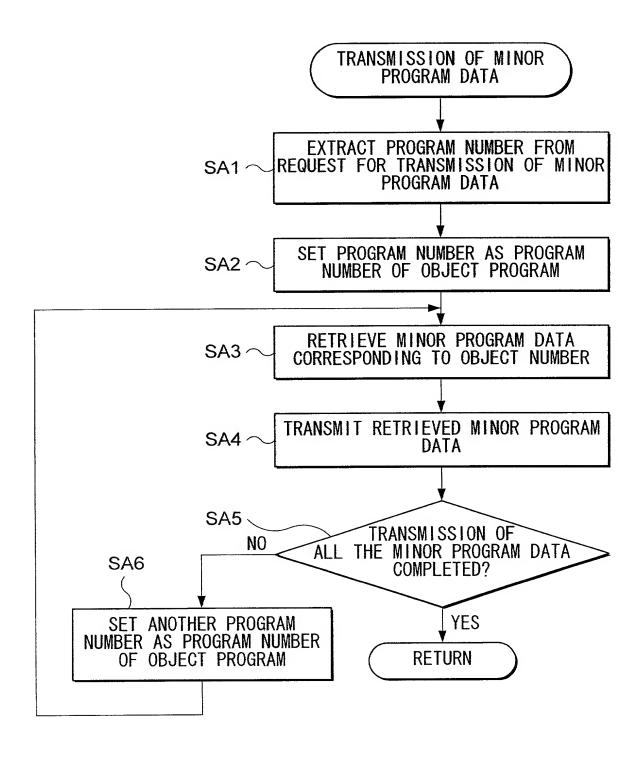


FIG. 6

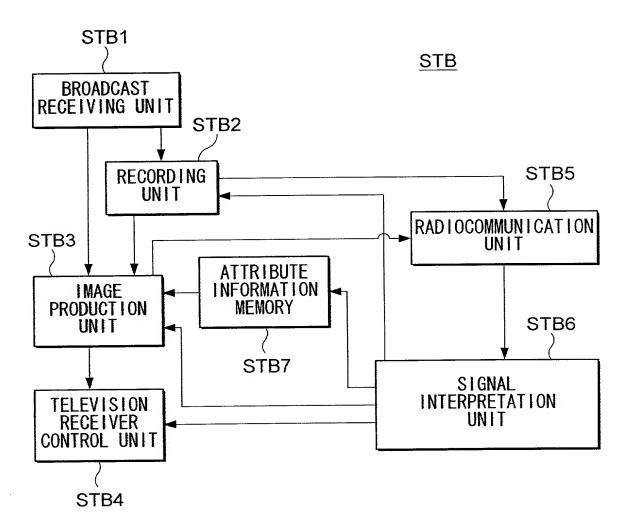


FIG. 7

TBL3

ID	ATTRIBUTE INFORMATION
09031234567	
09031234568	

FIG. 8

TBL4

PROGRAM NUMBER	MAJOR PROGRAM DATA	MINOR PROGRAM DATA	ID
12345678			09031234567
12345679		ABSENT	09031234568

FIG. 9

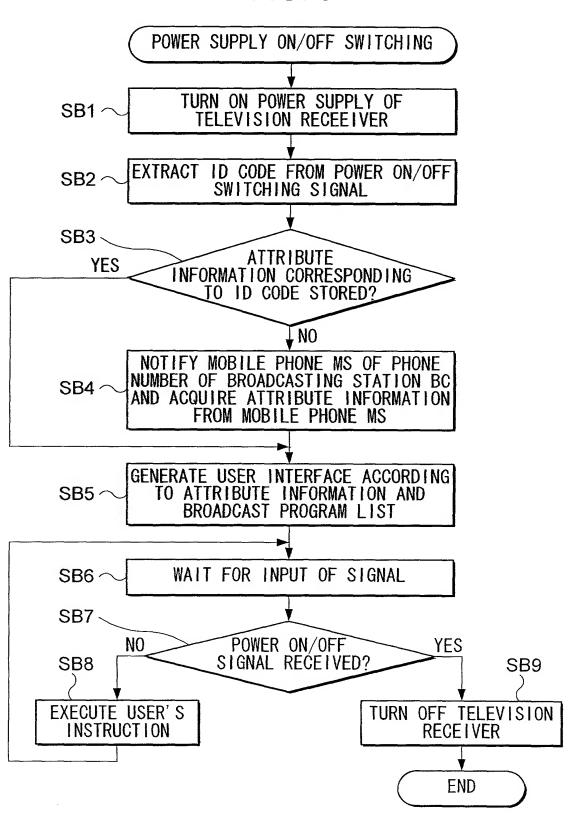


FIG. 10

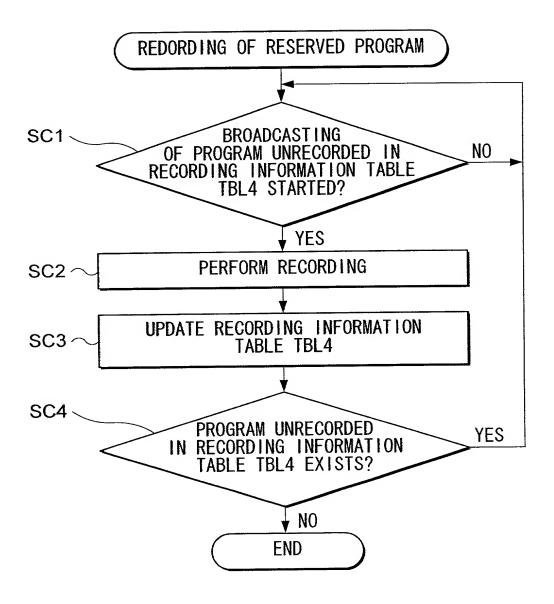
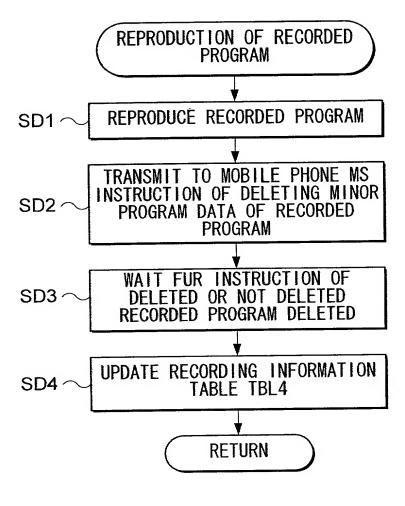
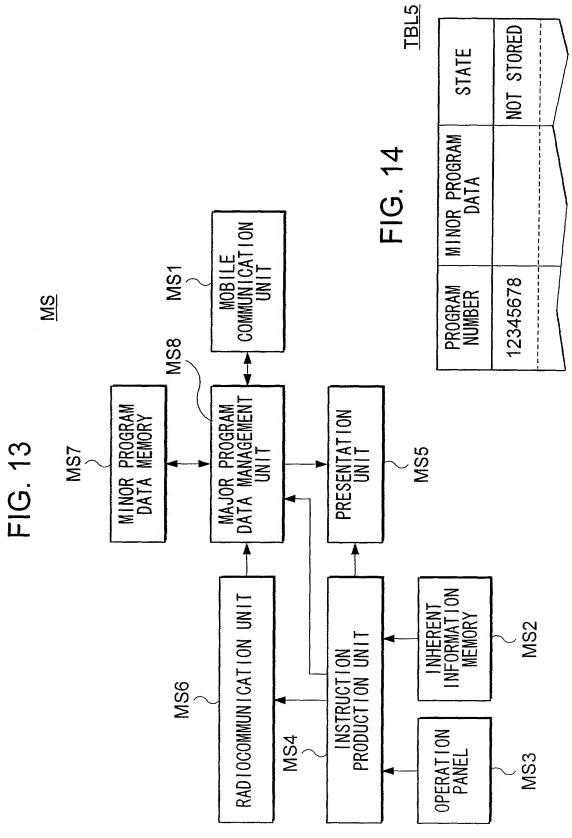


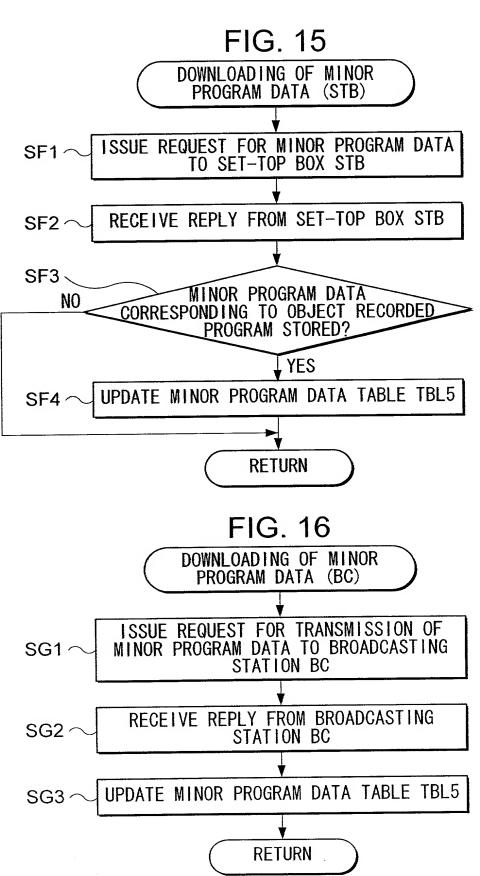
FIG. 11



SE3 MINOR PROGRAM DATA ALREADY RECORDED? 9 YES SE1 SE5 DOWNLOADING OF MINOR PROGRAM DATA YES RETURN SE4 SE2

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FIG. 17

VIEW IN REAL-TIME 1 2 3	
REPRODUCE RECORDED PROGRAM (BOLD LINE INDICATES PRESENSE OF MINOR PROGRAM DATA)	
RESERVE RECORDING OF PROGRAM (BOLD LINE INDICATES PRESENSE OF MINOR PROGRAM DATA)	

FIG. 18

VIEW IN REAL-TIME 1 2 3 4
REPRODUCE RECORDED PROGRAM (BOLD LINE INDICATES PRESENSE OF MINOR PROGRAM DATA) 5 6
RESERVE RECORDING OF PROGRAM (BOLD LINE INDICATES PRESENSE OF MINOR PROGRAM DATA) 7 8